



I hereby certify that this correspondence
is being deposited in the United States
Postal Service as First-Class Mail in an
envelope addressed to:

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attorney for Applicant

Dated: 5 July 2007

ITW

Appl. No.: 10/689,380
Applicant: BEAUMONT, Mark
Filed: 20 October 2003
Title: Method for Manipulating Data in a Group of Processing Elements
Art Unit: 2183
Examiner: CODY, Dillon J.
Docket No.: PAT001072-000

TRANSMITTAL LETTER

To: **Mail Stop Amendment**
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office action dated 5 April 2007 for the above-captioned application, enclosed is the following:

- Amendment

The Commissioner is hereby authorized to charge any underpayment or credit any overpayment to our Deposit Account No. 503013. A copy of this Transmittal Letter is enclosed.

A return postcard is also enclosed. Please date stamp and mail the postcard in order to acknowledge receipt of this correspondence.

Respectfully submitted,

Edward L. Pencoske
Reg. No. 29,688
JONES DAY
One Mellon Center
500 Grant Street, Suite 3100
Pittsburgh, PA 15219-2502
(412) 394-9531
(412) 394-7959
Attorneys for Applicant

Dated: 5 July 2007



I hereby certify that this correspondence
is being deposited in the United States
Postal Service as First-Class Mail in an
envelope addressed to:

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450


Attorney for Applicant

Date: 5 July 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.: 10/689,380
Applicant: BEAUMONT, Mark
Filed: 20 October 2003
Title: Method for Manipulating Data in a Group of Processing Elements
Art Unit: 2183
Examiner: JOHNSON, Brian P.
Docket No.: PAT001072-000

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

In response to the Office action of 5 April 2007, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the list of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.